Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(stor$3 sav$3 record$3 search$3 memory) near5 (("PN offset" "PN-offset" PN) near5 ("cochannel-to-interference ratio" "signal-to-noise ratio" SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:25
L2	143	(stor$3 sav$3 record$3 search$3 memory) same (("PN offset" "PN-offset" PN) same ("cochannel-to-interference ratio" "signal-to-noise ratio" SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:26
L3	22	(stor$3 sav$3 record$3 search$3 memory) same (("PN offset" "PN-offset" PN) with ("cochannel-to-interference ratio" "signal-to-noise ratio" SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:54
L4	1	(memory with data) near5 ("PN offset" or "PN-offset") with (SNR or "signal-to-noise-ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:03
L5	0	(stor$3 sav$3 record$3) near5 (("PN offset" or "PN-offset") with (SNR or "signal-to-noise-ratio"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:04
S1	38	repeater same ((base adj station) or ("base transceiver station")) same (carrier intefer$4 load) and 455/436,452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 07:14
S2	6	repeater same ((base adj station) or ("base transceiver station")) same (intefer$4 load) and 455/436,452.2, 453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 09:50
S3	108	repeater same (load or (interference near ratio) or ratio or strength) and 455/436,452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:21

S4	36	("4539706" | "4718108" | "4757536" | "4893339" | "5058199" | "5133080" | "5150401" | "5179720" | "5185796" | "5185797" | "5235598" | "5239678" | "5265262" | "5293638" | "5301353" | "5305384" | "5355517" | "5410602" | "5442809" | "5502767" | "5613196" | "5857144" | "5907794").PN. OR ("6141533").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:14
S5	5	repeater same monitor same (load or (interference near ratio) or ratio or strength) and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:35
S6	32	("3955140" | "4056779" | "4056780" | "4150334" | "4234959" | "4383332" | "4521912" | "4539706" | "4553262" | "4553272" | "4771448" | "4905302" | "4939746" | "4965787" | "5010583" | "5056152" | "5175866" | "5239666" | "5276686" | "5408680" | "5425030" | "5428817" | "5430789" | "5487185" | "5519761" | "5533029" | "5548809" | "5708962").PN. OR ("6169880").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:26
S7	28	("20020042272" | "20030003921" | "4670899" | "5212806" | "5325419" | "5345467" | "5754959" | "5799010" | "5862155" | "5881094" | "5926465" | "5926535" | "5930297" | "5940382" | "5960347" | "5974039" | "6011789" | "6018664" | "6169880" | "6212385" | "6215776" | "6266532" | "6317600" | "6363252" | "6381458" | "6553233" | "6609007" | "6611506").PN. OR ("6816732").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:28
S8	23	repeater same (monitor$3 check$3 compar$3) same (load or (interference near ratio) or ratio or strength) and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:47

S9	5	repeater same (monitor$3 check$3 compar$3) same (load or (interference near ratio) or ratio or strength) same ((base adj station) or (base adj transceiver adj station)) and 455/436,452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:49
S10	2	("4941200" | "6072988").PN. OR ("6718158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 12:26
S11	1	"6816732".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:11
S12	54	repeater near8 (monitor$3 observ$3 check$3 examin$3) same ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:42
S13	3	repeater near8 (monitor$3 measur$3) near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:44
S14	0	repeater near6 (monitor$3) same measur$3 near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:16
S15	7	repeater same measur$3 near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:47
S16	7	repeater same measur$3 near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 13:50
S17	24	repeater same (monitor$3 measur$3) same (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:02

S18	604	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 13:55
S19	28	repeater and 455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 14:16
S20	17	(monitor$3 same measur$3) near3 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:19
S21	0	(monitor$3 same measur$3) near3 (noise or SNR or "signal-to-interference ratio") and S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:20
S22	0	(monitor$3 same measur$3) near3 (noise or SNR or "signal-to-interference ratio") and S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:20
S23	10	(monitor$3 same measur$3) same (noise or SNR or "signal-to-interference ratio") and S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:30
S24	1	"6718158".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:30
S25	2	("4941200" | "6072988").PN. OR ("6718158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:31
S26	6	("5197093" | "5263176" | "5276908").PN. OR ("6072988"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 15:40
S27	92	repeater same (monitor$3 measur$3) same (interfer$4) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 15:42
S28	604	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:47

S29	199916	repeater wirh (SNR or "signal-to-noise ratio" or "signal-to-interference ratio") "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:49
S30	199916	repeater wirh (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S31	108193	repeater wirh (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S32	216	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S33	820	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S34	0	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:51
S35	0	repeater same (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:51
S36	80	repeater same (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:23

S37	32	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:23
S38	1	repeater near4 (monitor$3 observ$3 measur$3 weigh$3 calculat$3) near4 (load or SNR or ("signal-to-noise") or ("carrier-to-cochannel")) near4 ((base adj station) or (base adj transciever adj station) or BTS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:27
S39	19	repeater same (monitor$3 observ$3 measur$3 weigh$3 calculat$3) same (load or SNR or ("signal-to-noise") or ("carrier-to-cochannel")) same ((base adj station) or (base adj transciever adj station) or BTS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:34
S40	567	repeater and 455/453,7,8,9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:37
S41	216	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S42	4	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:00
S43	0	repeater same ("carrier-to-cochannel")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:01
S44	25120	repeater near2 (monitor$3 measur$3) near2 (noise or SNR or "signal-to-interference ratio") nea3((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:03

S45	0	repeater near2 (monitor$3 measur$3) near2 (noise or SNR or "signal-to-interference ratio") near3 ((base near station) or ("base transciever station") or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:04
S46	103	repeater near2 (signal-to-noise ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:05
S47	17	repeater near2 ("signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:27
S48	1448	.455/7,8,9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:28
S49	444	455/7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:36
S50	493	455/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:28
S51	584	455/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:28
S52	540	repeater and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:29

S53	8	repeater near3 (SNR or ("signal-to-noise ratio") or load) and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:36
S54	68410	(monitor$3 measur$3 observ$3) near2 (load or SNR or ("signal-to-noise ratio") or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:39
S55	2723558	(monitor$3 measur$3 observ$3) near2 (costant$3 contin$5) (load or SNR or ("signal-to-noise ratio") or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:40
S56	517	(monitor$3 measur$3 observ$3) near2 (costant$3 contin$5) near2 (load or SNR or ("signal-to-noise ratio") or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:40
S57	37	(monitor$3 measur$3 observ$3) near2 (costant$3 contin$5) near2 (load or SNR or ("signal-to-noise ratio") or noise) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:14
S58	0	repeater near3 (monitor$3 measur$3 observ$3) near2 (costant$3 contin$5) near2 (load or SNR or ("signal-to-noise ratio") or noise) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:48
S59	2	"20040176027".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:15
S60	216	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36

S61	0	repeater near3 (monitor$3 measur$3 observ$3) near2 (costant$3 contin$5) near2 (load or SNR or ("signal-to-noise ratio") or noise) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S62	0	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S63	14467	repeater with receiv$3 ((base adj station) or ("base transceiver station")) near2 ("directional antenna") with signal and "455"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:26
S64	0	repeater with receiv$3 with ((base adj station) or ("base transceiver station")) near2 ("directional antenna") with signal and "455"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:27
S65	5	repeater with receiv$3 same ((base adj station) or ("base transceiver station")) near2 ("directional antenna") same signal and "455"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:36
S66	4	repeater with receiv$3 near2 signal same ((base adj station) or ("base transceiver station")) near2 ("directional antennas") and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:39
S67	2	(repeater near3 antenna) near5 receiv$3 near2 signal near5 ("directional antennas")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:22
S68	0	repeater near3 (sav$3 stor$3) near3 ("coverage area identifier")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:23

S69	23	repeater near3 (sav$3 stor$3) near3 ("coverage area identifier" or BSIC or identity or arae or location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:32
S70	1	repeater near3 determin$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:36
S71	1132	determin$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:36
S72	7	determin$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN) same repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:42
S73	121	determin$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN) and repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:49
S74	584	((base adj station) or (base adj transceiver) or BTS) near3 (load traffic) and 455/436,452.2,453,11.1, 13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 09:49
S75	89	((base adj station) or (base adj transceiver) or BTS) near3 (light low$3 least amount) near4 (load traffic) and 455/436,452.2,453,11.1, 13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 10:48
S76	1	repeater with amplif$7 with sector with ((base adj station) or (base adj transceiver) or BTS) and 455/436, 452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 10:50

S77	4	repeater same amplif$7 same sector same ((base adj station) or (base adj transceiver) or BTS) and 455/436,452.2,453,11.1,13.3,21,25. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:06
S78	15	repeater same amplif$7 same sector same ((base adj station) or (base adj transceiver) or BTS) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:10
S79	2	repeater near3 (("phased array" or smart) near antenna) same (cell sector region area "coverage area")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:17
S80	4	repeater with (("phased array" or smart) near antenna) same (cell sector region area "coverage area")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:21
S81	22	repeater near5 (smart phase phased) near2 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:23
S82	1	repeater with "phased array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:44
S83	0	repeater with " directional array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:45
S84	0	repeater with "directional array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:46

S85	0	repeater same "directional array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:46
S86	81	repeater near4 ("directional antenna")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:49
S87	26	repeater near4 ("directional antenna") same ("coverage area" area region cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 17:17
S88	1	repeater near4 ("phased array antenna") same ("coverage area" area region cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:04
S89	87	repeater near4 (stor$3 sav$3) near3 ("location area" area region cell sector LA LCA "location area" "location information" location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 17:19
S90	7	repeater with (sav$3 stor$3) near3 (area or "coverage area" or sector or cell or identification or id or region) and 455/436,452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 07:56
S91	2	repeater with (select$3 search$3 determin$5) near3 (SNR or "signal-to-noise ratio" or interference or PN or "PN offset" or "PN-offset") and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:15
S92	0	repeater with (select$3 search$3 determin$5) near3 (SNR or "signal-to-noise ratio" or interference) near4 (PN or "PN offset" or "PN-offset") and 455/436, 452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:01

S93	1	repeater with (select$3 search$3 determin$5) same (SNR or "signal-to-noise ratio" or interference) same (PN or "PN offset" or "PN-offset") and 455/436, 452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:02
S94	2	repeater with (select$3 search$3 determin$5) same (SNR or "signal-to-noise ratio" or interference) same (PN or "PN offset" or "PN-offset") and "455"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:04
S95	0	repeater near5 (select$3 search$3 determin$5) with (SNR or "signal-to-noise ratio" or interference) with (PN or "PN offset" or "PN-offset")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:05
S96	1	repeater with (select$3 search$3 determin$5) with (SNR or "signal-to-noise ratio" or interference) with (PN or "PN offset" or "PN-offset")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:05
S97	85	repeater with (select$3 search$3 determin$5) with (SNR or "signal-to-noise ratio" or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:05
S98	27	repeater near3 (select$3 search$3 determin$5) with (SNR or "signal-to-noise ratio" or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:11
S99	2808	(PN "PN-offset" "PN offset") and (SNR "signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:12
S10 0	122	(PN "PN-offset" "PN offset") with (SNR "signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:12

S10 1		13	(PN "PN-offset" "PN offset") near2 (SNR "signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:13
S10 2		5	repeater with (select$3 search$3 determin$5) near5 (SNR or "signal-to-noise ratio" or interference or PN or "PN offset" or "PN-offset") and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:27
S10 3		0	repeater with (modem or (modulator near8 demodulator)) with (process$3 memory sav$3 stor$3) with (donor near antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:30
S10 4		0	repeater same (modem or (modulator near8 demodulator)) same (process$3 memory sav$3 stor$3) same (donor near antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:30
S10 5		57	repeater same (modem or (modulator near8 demodulator)) same (process$3 memory sav$3 stor$3) same (antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:22
S10 6		42	repeater with ("donor antenna")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:32
S10 7		11	S106 and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 11:11
S10 8		0	repeater with processor near3 (stor$3 or sav$3) near2 ("signal strength" or measurment or RSSI or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:34

S10 9	4	repeater same processor near3 (stor$3 or sav$3) near2 ("signal strength" or measurment or RSSI or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:35
S11 0	13	repeater near7 process$3 near5 (stor$3 or sav$3) near2 ("signal strength" or measurment or RSSI or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:20
S11 1	3199	antenna same sweep$3 and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:22
S11 2	355	antenna same sweep$3 and phase and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:23
S11 3	164	antenna with sweep$3 and phase and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:24
S11 4	34	antenna with sweep$3 with phase and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 07:31
S11 5	0	repeater with antenna with sweep$3 with phase and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:27
S11 6	1	repeater same antenna with sweep$3 with phase and "455"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:28

S11 7	6	repeater same antenna with sweep$3 with phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:28
S11 8	17	("5056109" | "5625876" | "5708441" | "5713074" | "5778324" | "5815116" | "5873048" | "5894598" | "5924040" | "5936577" | "5966670" | "6091788" | "6131015" | "6134261" | "6175737" | "6188913" | "6212406").PN. OR ("6782277").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 15:50
S11 9	71	(mobile near (station unti phone terminal subscriber)) near3 (directional near antenna) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 07:56
S12 0	12	(stror sav$3) near5 (angle phase) near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:14
S12 1	13	(stor sav$3) near5 (angle phase) near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:17
S12 2	224	(stor$3 sav$3) near5 (angle phase) near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:25
S12 3	8	(stor$3 sav$3) near5 (angle phase) near3 antenna near5 (interval period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:41
S12 4	49	antenna near5 (channel signal) near4 (stor$3 sav$3) near3 (interval period angle phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:49

S12 5	239	antenna near5 (channel signal) same (stor$3 sav$3) near3 (angle phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:36
S12 6	115552	("rake receiver") near3 (determin$5 identify identification search$3 select$3) ("PN offset" or "PN-offset" or PN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:39
S12 7	2	("rake receiver") near2 (determin$5 identify identification search$3 select$3) near6 ("PN offset" or "PN-offset" or PN) and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:59
S12 8	8	"6269075".pn.",6144691".pn.", 6215814".pn.",5917851".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:59
S12 9	2	("rake receiver") near2 (determin$5 identify identification search$3 select$3 verif$7) near6 ("PN offset" or "PN-offset" or PN) and "455"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:07
S13 0	19	("rake receiver") near6 ("PN offset" or "PN-offset" or PN) and "455"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:52
S13 1	926	(record$3 stor$3 sav$3) near5 ("PN-offset" or "pseudo-random" or "PN offset")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:56
S13 2	28	(record$3 stor$3 sav$3) near5 ("PN-offset" or "pseudo-random" or "PN offset") near6 (increment$4 angle phase sweep)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:21

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(stor$3 sav$3) near3 ((pn adj off$1set) and (snr s$1n$1r signal$4noise))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:05
L2	0	(stor$3 sav$3 record$3) near3 ((pn adj off$1set) and (snr s$1n$1r signal$4noise))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:05
L3	0	((stor$3 sav$3 record$3) near3 (pn adj off$1set)) and ((stor$3 sav$3 record$3) near3 (snr s$1n$1r signal$4noise))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:06
L4	0	((stor$3 sav$3 record$3) near3 (pn adj off$1set)) and ((stor$3 sav$3 record$3) near3 (snr s$1n$1r signal$4noise sir signal$5interference))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:08
L5	17	((stor$3 sav$3 record$3) near3 (pn adj off$1set))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:18
L6	0	5 and (snr s$1n$1r signal$4noise sir signal$5interference)	US-PGPUB; USPAT	OR	ON	2005/06/21 16:08